

Message Text

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PAGE 01 STATE 084743
ORIGIN PM-05

INFO OCT-01 ARA-10 ISO-00 SIG-03 AID-05 SP-02 CIAE-00
INR-10 NSAE-00 HA-05 /041 R

DRAFTED BY PM/ISO:CCORDER;OASD/ISA/FMRA:JREINERTSON:DME
APPROVED BY PM/ISO:GTCHURCHILL
ARA/RPP:S.QUIGG

-----080683 021018Z /21

R 012126Z APR 78
FM SECSTATE WASHDC
TO AMEMBASSY BUENOS AIRES
AMEMBASSY LA PAZ
AMEMBASSY BRASILIA
AMEMBASSY SANTIAGO
AMEMBASSY BOGOTA
AMEMBASSY SAN JOSE
AMEMBASSY QUITO
AMEMBASSY SAN SALVADOR
AMEMBASSY TEGUCIGALPA
AMEMBASSY MANAGUA
AMEMBASSY ASUNCION
AMEMBASSY LIMA
AMEMBASSY MONTEVIDEO
AMEMBASSY CARACAS
INFO OASD/ISA/FMRA WASHDC
HQ USAF WASHDC/XOXXI/XOXXW/XOORA
HQ MAC SCOTT AFB IL/DOC/XOX
USSOUTHCOM
21AF MCGUIRE AFB NJ/DOX/DOV
USAFSO
437MAW CHARLESTON AFB SC/DOXS

C O N F I D E N T I A L STATE 084743

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E.O. 11652:ADS-DECLASSIFY UPON COMPLETION OF NEGOTIATIONS

TAGS:MARR, OCLR, AR, BL, BR, CI, CO, CS, EC, ES, HO, NU, PA,

SUBJECT: MAC DISASTER RELIEF AIRFIELD SUITABILITY SURVEY.

1. THE MILITARY AIRLIFT COMMAND (MAC) HAS IDENTIFIED A NEED TO UPDATE PREVIOUSLY ACCOMPLISHED AIRFIELD SURVEYS AND ACCOMPLISH INITIAL SURVEYS AT AIRFIELDS WHERE THEY HAVE NOT BEEN ACCOMPLISHED IN FURTHERANCE OF MAC'S DISASTER RELIEF MISSION. FOR AMEMBASSIES LA PAZ, BUENOS AIRES, LIMA, MONTEVIDEO, BRASILIA AND SANTIAGO. REQUEST YOU SEEK HOST GOVERNMENT APPROVAL OF THE OPERATIONS DETAILED BELOW FOR UPDATE OF PREVIOUSLY APPROVED AIRFIELD SURVEYS. FOR REMAINING EMBASSIES. REQUEST YOU SEEK HOST GOVERNMENT APPROVAL OF THE OPERATIONS DETAILED FOR INITIAL AIRFIELD SUITABILITY/SAFETY SURVEYS.

2. THE MILITARY AIRLIFT COMMAND PROPOSES TO CONDUCT A SERIES OF AIRFIELD SUITABILITY AND SAFETY SURVEYS TO VALIDATE EXISTING, PREVIOUSLY APPROVED SURVEYS, AS WELL AS TO CONDUCT INITIAL SURVEYS. THESE SURVEYS ARE REQUIRED DUE TO THE UNIQUE OPERATIONAL CONSIDERATIONS ENCOUNTERED BY ITS FLEET OF C-130, C-141 AND C-5 AIRCRAFT.

3. THE C-141 AND C-5 AIRCRAFT HAVE UNIQUE CHARACTERISTICS WHICH ARE VASTLY DIFFERENT FROM NORMAL CIVILIAN COMMERCIAL

AIRCRAFT. ONE OF THESE IS THE LOW SWEPT WING OF THE C-141. THE TIP OF THE WING OF THE C-141 IS ONLY EIGHT FEET ABOVE THE GROUND AND THE OUTBOARD ENGINES ARE ONLY A LITTLE OVER THREE FEET ABOVE THE GROUND. THESE LOW
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GROUND CLEARANCES DURING GROUND OPERATIONS CREATE A HAZARD IN THAT THE AIRCRAFT MAY STRIKE OBJECTS ON OR NEAR THE TAXIWAYS AND RAMPS THAT CIVIL AIRCRAFT WITH GREATER GROUND CLEARANCE ROUTINELY PASS OVER. IN ADDITION, THE DESIGN OF THE AIRCRAFT IS SUCH THAT DURING GROUND MANEUVERING, AS THE AIRCRAFT EXECUTES A TURN A PHENOMENON OCCURS WHICH IS CALLED "WING-TIP GROW". AS THE AIRCRAFT TURNS, THE TIP OF THE WING EXTENDS BEYOND THE DISTANCE THAT WOULD BE CLEAR OF THE WING-TIP IF IT WERE MEASURED FROM THE CENTER LINE OF THE ORIGINAL LINE OF TRAVEL.

4. AS REGARDS THE C-5, THE LOW SWEPT WING CREATES A JET BLAST PATTERN NOT SHARED WITH DC-10S AND 747S AND ONE WHICH MUST BE COMPENSATED FOR TO AVOID DAMAGE TO NEARBY FACILITIES/EQUIPMENT.

5. BECAUSE OF THE USE OF THE 463L CARGO HANDLING SYSTEM AND RAMP CARGO LOADING SYSTEMS OF THE C-130, C-141, AND C-5, MOST CIVILIAN LOADING EQUIPMENT IS NOT COMPATIBLE WITH THE AIRCRAFT.

6. THE SAFETY STANDARDS ESTABLISHED BY THE MILITARY

AIRLIFT COMMAND FOR ITS FLEET OF C-141 AND C-5 AIRCRAFT ARE FAR MORE STRINGENT THAN THOSE ESTABLISHED BY MANY CIVIL CARRIERS. IN SEVERAL INSTANCES, AIRFIELDS INTO WHICH DC-10S, 747S REGULARLY OPERATE HAVE BEEN FOUND TO BE BELOW THESE MAC STANDARDS.

7. IN ORDER TO ACCOMPLISH THESE SURVEYS, MAC PROPOSES TO DISPATCH TWO MAN TEAMS OF SURVEY OFFICERS TO THE AIRFIELDS LISTED BELOW. THE TEAMS WOULD STAY FOR APPROXIMATELY TWO DAYS AT EACH LOCATION.

AIRFIELDS WHICH REQUIRE UPDATE OF PREVIOUS SURVEYS:

BUENOS AIRES (EZEIZA) ARGENTINA
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LA PAZ (J.F. KENNEDY INTL) BOLIVIA
LIMA (JORGE CHAVEZ INTL) PERU
MONTEVIDEO (CARRASCO) URUGUAY
RIO DE JANEIRO (GALEAO) BRAZIL
BRASILIA, BRAZIL
SANTIAGO (PUDAHUEL) CHILE

AIRFIELDS THAT REQUIRE INITIAL SURVEYS:

ASUNCION (PRESIDENT STROESSNER) PARAQUAY
BOGOTA (ELDORADO INTL) COLUMBIA
CARACAS (SIMON BOLIVAR INTL) VENEZUELA
CARTAGEUA (CRESPO) COLUMBIA
MANAUS (PONTA PELADA) BRAZIL
MANAGUA (LAS MERCEDES) NICARAGUA
QUITO (MARISCAL SUCRE) ECUADOR
SAN JOSE (SANTA MARIA INTL) COSTA RICA
SAN SALVADOR (ILOPANGO) EL SALVADOR
SANTIAGO (LOS CERILLOS) CHILE
TEGUCIGALPA (TONCONTIN INTL) HONDURAS

8. AT EACH LOCATION, THE TEAM WOULD CONTACT LOCAL AIRPORT OFFICIALS INCLUDING THE AIRPORT MANAGER, CIVIL ENGINEER, MAINTENANCE SUPERVISOR, FIRE CHIEF, FUEL SUPERVISOR AND AIR FREIGHT MANAGER. EACH TEAM WOULD CONSIST OF TWO OF THE FOLLOWING USAF PERSONNEL FROM THE 437 MILITARY AIRLIFT WING AT CHARLESTON AFB, SC.

NAME ----- RANK

JAMES R. WITHERS ----- LT COL
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CLARK BURKHART ----- MAJOR
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JAMES A. GARDNER --- CAPTAIN
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9. SINCE THE ACTUAL DATES THE VARIOUS SURVEYS WILL TAKE PLACE CANNOT BE DETERMINED AT THIS TIME, THE SURVEY TEAM WOULD REQUEST EMBASSY CLEARANCE FOR EACH VISIT IN ACCORDANCE WITH THE USAF FOREIGN CLEARANCE GUIDE WELL IN ADVANCE OF EACH SURVEY. THE TEAMS WOULD ARRIVE AND DEPART ON EITHER SCHEDULED MAC MISSIONS OR COMMERCIAL AIRCRAFT.

10. ALL SURVEY DATA WOULD BE UNCLASSIFIED AND RELEASABLE TO THE HOST GOVERNMENT ON REQUEST. SUCH DATA WOULD NOT BE RELEASABLE TO THIRD NATIONS WITHOUT THE EXPRESS CONSENT OF THE HOST.
CHRISTOPHER

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ORIGIN PM-05

INFO OCT-01 ISO-00 /006 R

66011
DRAFTED BY PM/ISO:JEBURGESS:DME
APPROVED BY PM/ISO:GTCHURCHILL
-----078091 110736Z /13
R 110412Z APR 78
FM SECSTATE WASHDC
INFO RUEKJCS/DIA WASHDC DC/4
DMA ST LOUIS MO

C O N F I D E N T I A L STATE 084743

FOLLOWING REPEAT STATE 084743 ACTION BUENOS AIRES, LA PAZ, BRASILIA, SANTIAGO, BOGOTA, SAN JOSE, QUITO, SAN SALVADOR, TEGUCIGALPA, MANAGUA, ASUNCION, LIMA, MONTEVIDEO, CARACAS, INFO OASD ISA FMRA WASHDC, HQ USAF WASHDC XXXX1 XXXXW XOORA, HQ MAC SCOTT AFB IL DOC XOX USSOUTHCOM, 21AF MCGUIRE AFB IL DOC XOX,

USAFSO AND 437MAW CHARLESTON AFB SC DOXS APR 01.

QUOTE: C O N F I D E N T I A L STATE 084743

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UNQUOTE VANCE

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: DISASTER RELIEF, SURVEYS, MILITARY AIRLIFTS
Control Number: n/a
Copy: SINGLE
Draft Date: 01 apr 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE084743
Document Source: CORE
Document Unique ID: 00
Drafter: CCORDER;OASD/ISA/FMRA:JREINERTSON:DME
Enclosure: n/a
Executive Order: AS IFY UPON COMPLETION OF NEGOTIAT
Errors: N/A
Expiration:
Film Number: D780143-0171
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t197804102/aaaadise.tel
Line Count: 373
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: c95835a6-c288-dd11-92da-001cc4696bcc
Office: ORIGIN PM
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 7
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 01 jul 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2822145
Secure: OPEN
Status: NATIVE
Subject: MAC DISASTER RELIEF AIRFIELD SUITABILITY SURVEY.
TAGS: MARR, OCLR, AR, BL, BR, CI, CO, CS, EC, ES, HO, NU, PA
To: BUENOS AIRES LA PAZ MULTIPLE
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/c95835a6-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014